

DVD RECORDERS

TECHNICAL DATA

GRUNDIG

DVD RECORDERS		GDR 6460 VCR	GDR 5400
Tuning system			
Monochrome TV system / Colour TV system		BG, DK, I/II, L / PAL, Secam L	BG, DK, L / PAL, Secam L
Sound format processing		A2 Stereo, Nicam	A2 Stereo, Nicam
Video recorder			
Video / audio heads		6 HD / 4 HD	–
Recording modes / Playback modes		SP, LP / SP, LP, SLP	–/–
DVD recorder			
Recording formats		DVD+R / DVD+RW, VHS	DVD+R / DVD+RW
Recording capacity (4,7 GB DVD)		1 - 8 h (depending on recording mode)	1 - 8 h (depending on recording mode)
Recording modes		HQ, SP, LP, EP+	HQ, SP, SP+, LP, EP, EP+, EP++
Playable formats		DVD-Video / DVD-R / DVD-RW / DVD+R / DVD+RW / Audio-CD / CD-R / CD-RW / Video CD [2.0] / MP3 / JPEG / Kodak-Picture-CD und VHS-Cassette	DVD-Video / DVD-R / DVD-RW / DVD+R / DVD+RW / Audio-CD, CD-R, CD-RW / Video CD [2.0] / S-VCD / MP3 / JPEG / Kodak-Picture-CD / WMA
Picture Viewer		• /JPEG- / Kodak-Picture-CD	• /JPEG- / Kodak-Picture-CD
Copy function		VHS - DVD; DVD - VHS	–
Laser scan		2 Laser (1 x CD, 1 x DVD)	2 Laser (1 x CD, 1 x DVD)
PAL / NTSC-Wiedergabe		•/•	•/•
Programming			
One touch recording (OTR) / Show View / Videoplus		•/•/•	•/•/–
VPS / PDC control / Timer programming manual		•/•/•	•/•/•
Timer, number of events / year		8	20
Timer programming once, daily, weekly		•	•
Video			
Video D/A converter		54 MHz	54 MHz
Horizontal resolution (DVD)		more than 500 TV lines	more than 500 TV lines
Progressive Scan PAL / NTSC		•	•/•
Digital video optimizing for still picture / Block noise reduction		•/•	•/•
Audio			
D/A converter		192 kHz / 24 Bit	192 kHz / 24 Bit
Frequency range DVD 48 kHz / 96 kHz		8 Hz - 22 kHz	4 Hz - 22 kHz / 4 Hz - 44 kHz
Frequency range CD 44.1 kHz		8 Hz - 20 kHz	4 Hz - 20 kHz
Dynamic range (1 kHz) / Signal noise (1 kHz)	dB	80 / 80	85 / 90
Dynamic adjustment / Audio downsampling		•	–/•
Digital sound decoder		Dolby Digital AC3, MPEG 2, MP3	Dolby Digital AC3, MPEG 2, MP3, WMA
Digital outputs		Dolby Digital AC3, MPEG 2, DTS, PCM	Dolby Digital AC3, MPEG 2, DTS, PCM
Dolby ProLogic / Virtual Dolby Surround		•/•	•/–
Playback features			
Fast picture search (forward and reverse)		•	2x / 4x / 8x / 16x / 32 x
Title / chapter skip		•	•
Direct chapter selection with 10 key keypad		•	•
Perfect still picture / Picture by picture playback		•/•	•/•
Slow motion (forward and reverse)		•	1/2, 1/4, 1/8, 1/16 (forward)
Quick Replay / Repeat		–/•	•/Title/chapter/sequence A - B
Random Play / Programme Play (CD, MP3)		•/–	•/•
Special features			
Zoom / Child lock		•/•	•/•
Language choice (dialog, subtitle) ¹⁾		•	•
Multi-angle choice ¹⁾		•	•
Operating features			
Infrared remote control / On Screen Display		•/•	TP 87 D/•
Connections			
Progressive video out (YUV cinch) / Euro-AV, scart		•/2 x (RGB, S-Video)	•/2 x (RGB, S-Video)
Cinch video-out (CVBS) / Cinch audio stereo downmix		–/•	•/•
Cinch video-in (CVBS) / Cinch audio stereo-in		•/• (front)	•/• (front and rear)
S-video-socket (Y/C) in / out		–/•	•/•
Digital video-in / control of a digital camera		–	•/• (front)
Digital audio-out coaxial / optical		•/–	•/•
Mains unit			
Mains voltage	V-	230, 50 - 60 Hz	110 - 240, 50 - 60 Hz
Power consumption max. / standby	approx. W	32 / 6	35 / 4
Weight	kg	6.6	3.8
Dimensions (W x H x D)	cm	43.5 x 7.8 x 32.5	43 x 5.5 x 29
Supplied accessories		Euro-AV cable, antenna cable, 1 x DVD+RW	Euro-AV cable, 1 x Cinch video cable, 1 x Cinch audio digital cable, 1 x DVD+RW
Technical data supplied without liability.		¹⁾ Depending on the DVD-Disc.	